

7 [revised page]

Patent Claims

1. A process for the real-time charge-setting of telecommunication connections between a calling subscriber (1) staying outside of his home network (3) in the zone of a foreign mobile phone radio network, and a called subscriber (4), characterized in that the building-up of the telecommunication connection between the calling subscriber (1) and the called subscriber (4), and the real-time charge-setting take place through the home network (3).
2. A process according to claim 1, characterized in that the outgoing connections are locked with the subscriber (1) staying outside of his home network (3).
3. A process according to claim 1 ~~or 2~~ characterized in that upon the arising of a desire on the part of the calling subscriber (1) for a connection, an information telegram (6) that contains at least the desired target number of the called subscriber (4) and the identity of the calling subscriber (1) is first sent by the calling subscriber (1) to a special network element (7) located in the home network (3), and the special network element (7), after a check of the data contained in the received telegram message (6), establishes the connections (8, 9) to the called- and to the calling subscribers (4, 1).

09763075.042601

8 [revised page]

4. A process according to ~~one of claims 1-3,~~ ^{Claim 1}
characterized in that
the telegram message (6) is drafted and sent as a Short
Message (SMS).
5. A process according to ~~claims 1-4,~~ ^{Claim 1}
characterized in that
the special network element (7), after checking the
current charge credit allocated to the data, builds up
the connections (8, 9) to the called- and to the calling
subscribers (4, 1).
6. A process according to ~~one of claims 1-5,~~ ^{claim 1}
characterized in that
the special network element is implemented in the form of
a call-back server (7) with connection to intelligent
network functions.
7. A process according to ~~one of claims 1-6,~~ ^{Claim 1}
characterized in that
the charge coverage of the connections (8, 9) takes place
through an IN on-line charge-setting.

09763075.042601

add all